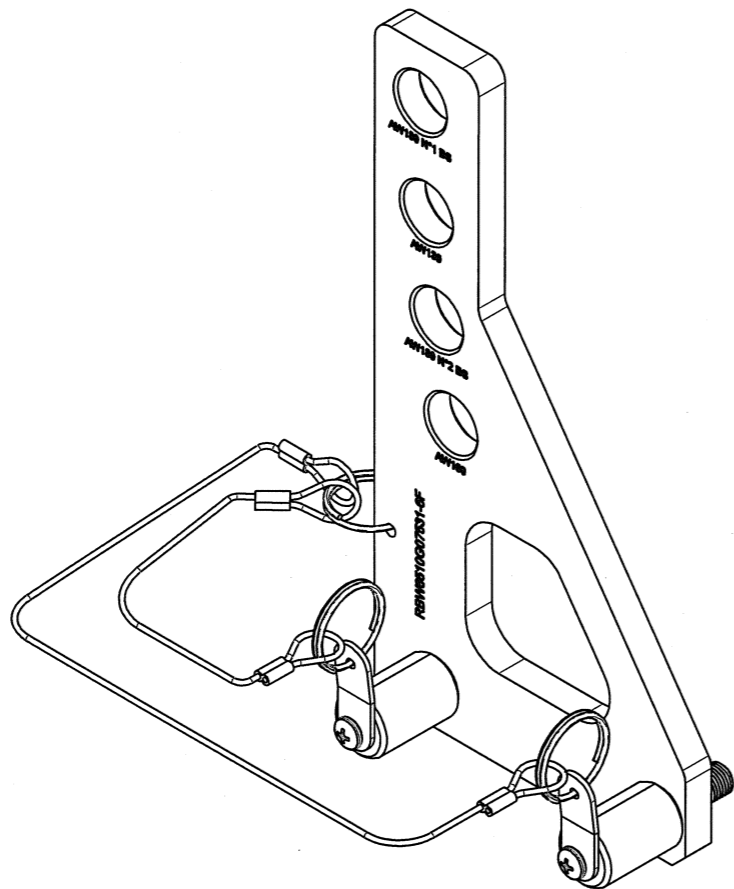


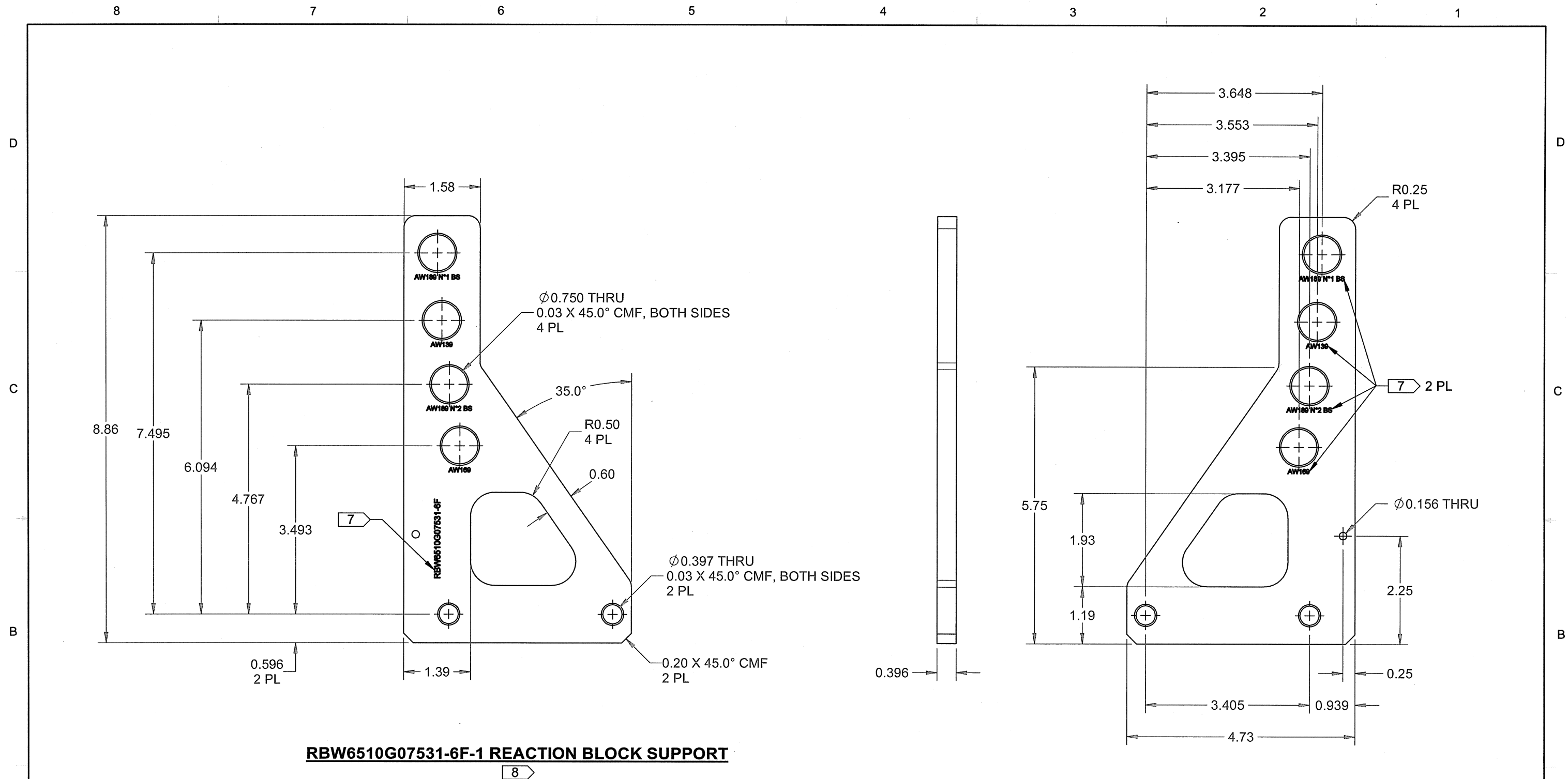
ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6510G07531-6F-1	REACTION BLOCK SUPPORT
-2	2	RBW6510G07531-6F-2	ALIGNMENT PIN
3	4	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.
4	2	McMaster#90272A829 OR EQUIV.	ZINC PLATED STEEL PAN HEAD PHILLIPS SCREW #10-32 X 1/2" LG.
5	3	McMaster#90905A655 OR EQUIV.	316 SS SPLIT RING 15/16" ID. X 1-1/16" OD. X 1/8" THK.
6	2	McMaster#97840A460 OR EQUIV.	18-8 SS TAB FOR WIRE ROPE LANYARD 1.40" LG. X 1/2" WIDTH. X 1/16" THK.
7	A/R	CARR-LANE#CL-2-C	NYLON COATED STEEL LANYARD 1/16" DIA.



RBW6510G07531-6F REACTION BLOCK SUPPORT ASSEMBLY

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ASSEMBLE AS SHOWN
 - 8) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM 4 THEN ASSEMBLE WITH ITEM -2, AND REMOVE EXCESS
 - 9) ITEM -2 MUST ROTATE FREELY UNDER ITEM 6
 - 10) ASSEMBLED LANYARD LENGTH MUST BE 6" +/- 1", LANYARD MUST MOVE FREELY WHEN INSTALLING/REMOVING ITEM -2
 - 11) ASSEMBLED LANYARD LENGTH MUST BE 10" +/- 1", LANYARD MUST MOVE FREELY WHEN INSTALLING/REMOVING ITEM -2
 - 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

A	NEW ISSUE	19-800	KPT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6510G07531-6F	SHEET 1 OF 3
APPROVED	Wp	TITLE	SCALE
		REACTION BLOCK SUPPORT ASSEMBLY	NTS
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NOTES:

- 1) MATERIAL: 4140 (28-32 RC)
2) HEAT TREAT: N/A
3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) REMOVE ALL SHARP EDGES AND BURRS
7) IDENTIFICATION: MACHINE ENGRAVE AS SHOWN, THEN FILL WITH BLACK PAINT
8) DIMENSIONS MUST BE MET AFTER PLATING

DESIGN	KPT	DART AEROSPACE LTD		A
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA		
CHECKED	VM	TOOL PART #	REV. A	
MFG. APPR.	FK	RBW6510G07531-6F	SHEET 2 OF 3	
APPROVED		TITLE	SCALE	
		REACTION BLOCK SUPPORT ASSEMBLY	NTS	
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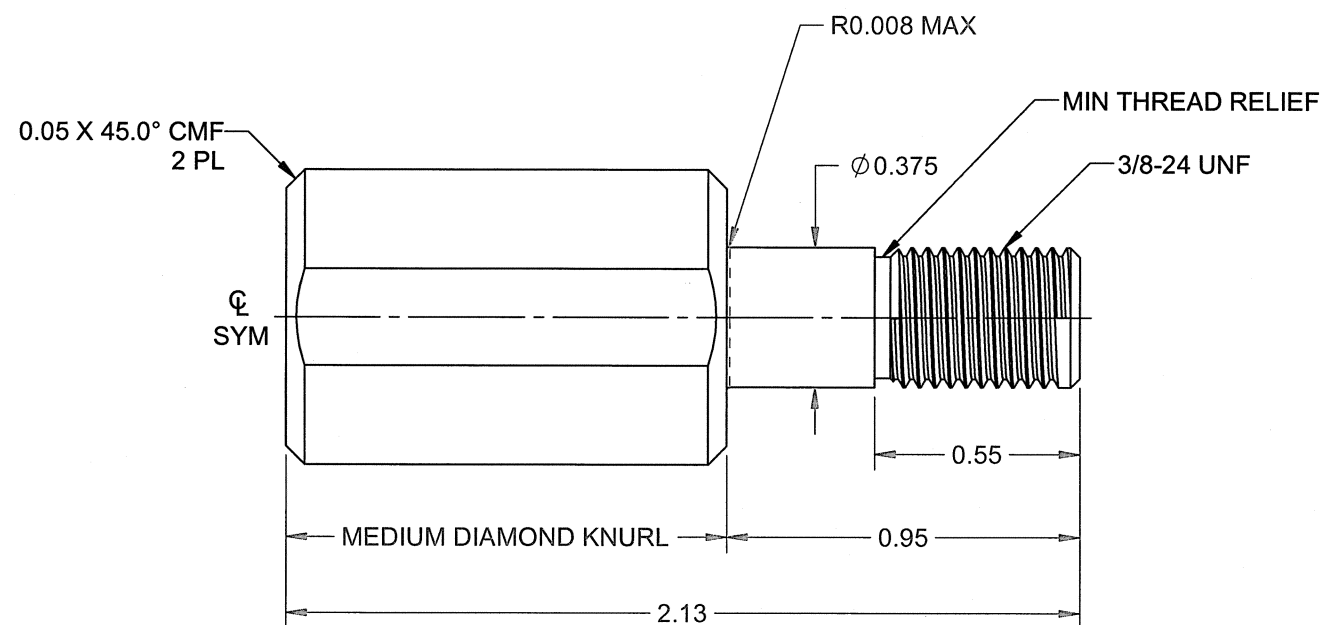
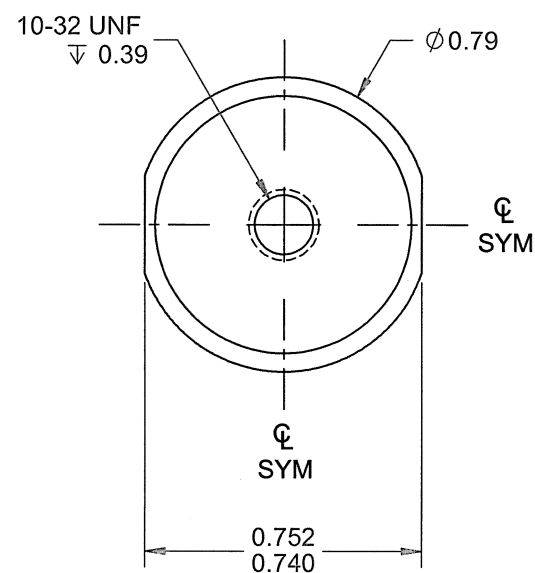
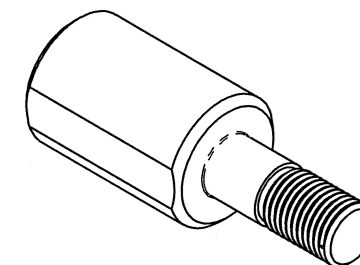
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
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RBW6510G07531-6F-2 ALIGNMENT PIN

NOTES:

- 1) MATERIAL: 4140 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6510G07531-6F	SHEET 3 OF 3
APPROVED		TITLE	SCALE
		REACTION BLOCK SUPPORT ASSEMBLY	NTS
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